

## HAMILTON, BROOK, SMITH &amp; REYNOLDS, P.C.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**  
 for new nonprovisional applications under  
 37 C.F.R. 1.53(b))

 Attorney Docket No. 0918.2040-001 (P00-3508-1)  
 First Named Inventor or Application Identifier Michael J. Jones  
 Express Mail Label No. EL 930598088 US
621962795  
USPTO  
11/12/01

Title of Invention

METHOD AND SYSTEM FOR OBJECT DETECTION IN DIGITAL IMAGES

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2.  Specification **[Total Pages [ 42 ] ]**  
(preferred arrangement set forth below)  
 - Descriptive title of the invention  
 - Cross References to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to microfiche Appendix  
 - Background of the Invention  
 - Summary of the Invention  
 - Brief Description of the Drawings  
 - Detailed Description  
 - Claim(s)  
 - Abstract of the Disclosure

3.  Drawing(s) (35 U.S.C. 113) **[Total Sheets [ 8 ] ]**  
 Formal  Informal  
 Fig. of the Drawings for Publication [ 1 ]

4.  Oath or Declaration **[Total Pages [ 1 ] ]**  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 C.F.R. 1.63(d))  
*(for continuation/divisional with Box 18 completed)*  
**[NOTE Box 5 below]**  
 i.  DELETION OF INVENTOR(S)  
 Signed statement attached deleting  
 inventor(s) named in the prior  
 application, see 37 C.F.R. 1.63(d)(2)  
 and 1.33(b).

5.  Incorporation By Reference *(useable if Box 4b is checked)*  
 The entire disclosure of the prior application, from which a  
 copy of the oath or declaration is supplied under Box 4b, is  
 considered as being part of the disclosure of the accompanying  
 application and is hereby incorporated by reference therein.

6.  Microfiche Computer Program (*Appendix*)

7.  Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
 a.  Computer Readable Copy  
 b.  Paper Copy (identical to computer copy)  
**[ ] Pages**  
 c.  Statement verifying identity of above copies

8.  Assignment Papers (cover sheet & documents)  
 Assignee - Compaq Information Technologies Group, L.P.  
 Houston, Texas

9.  37 C.F.R. 3.73(b) Statement  Power of Attorney

10.  English Translation Document (*if applicable*)

11.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

12.  Preliminary Amendment

13.  Return Receipt Postcard (MPEP 503)

14.  Small Entity  Statement(s)  Statement filed in prior application,  
 status still proper and desired

15a.  Foreign Priority Claim under 35 U.S.C. §119(a)-(b)

15b.  Certified Copy of Priority Document(s)

16.  Nonpublication Request (*check parent application*)

17.  Other: Power of Attorney by Assignee, 1 pg., w/Copy of  
 Assignment, 2 pp.

**ACCOMPANYING APPLICATION PARTS**

18. **If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.:

Prior application information: Examiner: Group Art Unit:

**19. CORRESPONDENCE ADDRESS**

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Signature	<i>J. Scott Southworth</i>		Date	November 12, 2001
Submitted by Typed or Printed Name	J. Scott Southworth		Reg. Number	39,382

# HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

<b>FEE TRANSMITTAL FOR PATENT APPLICATIONS</b>	Attorney Docket Number	0918.2040-001 (P00-3508-1)
	Application Number	
	First Named Inventor	Michael J. Jones

## CLAIM CALCULATION (includes any preliminary amendment)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	32 - 20* =	12	x \$ 18 =	\$ 216
	INDEPENDENT CLAIMS (37 CFR 1.16(b) or (i))	6 - 3** =	3	x \$ 84 =	\$ 252
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			+ \$ 280 =	\$
				BASIC FEE (37 CFR 1.16(a) or (h))	\$ 740
				Total of above Calculations =	\$ 1208
				Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28) =	\$
				TOTAL =	\$ 1208
				Surcharge - Late Filing of Declaration or Filing Fees (37 C.F.R. 1.16(e)) =	\$
				Petition for Extension of Time Fee (37 C.F.R. 1.17) =	\$
				Assignment Recordation Fee = (only when filed with application)	\$ 40
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent			TOTAL =	\$ 1248

1. Small entity status:
  - a.  A small entity statement is enclosed.
  - b.  A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.
  - c.  Is no longer claimed.
2.  A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.
3.  A check is enclosed for \$1248.  Please charge \$ to Deposit Account No. 08-0380.
4.  Other:

Signature	<i>J. Scott Southworth</i>	Date	November 12, 2001
Submitted by Typed or Printed Name	J. Scott Southworth	Reg. Number	39,382